



UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: PENK ET AL. ART GROUP: 2185  
APPL. NO.: 09/976,604 EXAMINER: UNKNOWN  
FILED: OCTOBER 12, 2001 DOCKET NO.: A-6727  
TITLE: MECHANISM FOR IMPLEMENTING NETWORK DISCOVERY IN  
A CABLE NETWORK

MARCH 14, 2003

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, DC 20231

Sir:

Transmitted herewith for filing in the above-identified patent application, please find:

**RECEIVED**

1.  2 Page Information Disclosure Statement
2.  Form PTO-1449
3.  Copy of Cited Art
4.  Return Postcard

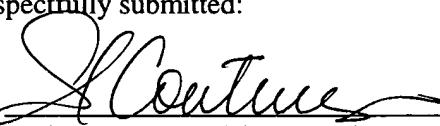
MAR 24 2003

Technology Center 2100

In the event a fee is required, the Commissioner is hereby authorized to charge payment of any fees required in connection with this Information Disclosure Statement to our Deposit Account No. 19-0761. A duplicate copy of this letter is transmitted herewith.

Respectfully submitted:

By:

  
SHELLEY L. COUTURIER  
Agent of Record  
Reg. No.: 47,503  
Phone: (770) 236-2352  
Fax No.: (770) 236-4806

**SEND CORRESPONDENCE TO:**

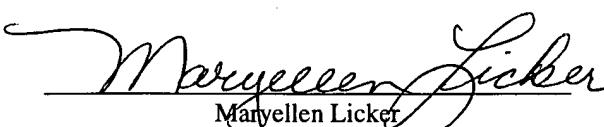
Scientific-Atlanta, Inc.  
Intellectual Property Dept. MS 4.3.510  
5030 Sugarloaf Parkway  
Lawrenceville, GA 30044

**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents  
Washington, DC 20231

on MARCH 14, 2003.

  
Maryellen Licker



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: PENK ET AL. GRP. ART UNIT: 2185  
APPL. NO.: 09/976,604 EXAMINER: UNKNOWN  
FILED: OCTOBER 12, 2001 DOCKET NO.: A-6727  
TITLE: MECHANISM FOR IMPLEMENTING NETWORK DISCOVERY IN A  
CABLE NETWORK

MARCH 14, 2003

RECEIVED

INFORMATION DISCLOSURE STATEMENT

MAR 24 2003

Commissioner for Patents  
Washington, D.C. 20231

Technology Center 2100

Sir:

This information disclosure statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and specifically:

under 37 CFR 1.97(b), or  
(within Three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)

under 37 CFR 1.97(c) together with either a:  
 Statement Under 37 C.F.R. 1.97(e), or  
 a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97(b) time period, but before the final office action or notice of allowance, whichever occurs first)

under 37 CFR 1.97(d) together with a:  
 Statement under 37 CFR 1.97(e), and  
 a \$180.00 petition fee set forth in 37 CFR 1.17(i)(1).  
(Filed after final office action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge \$0.00 to deposit account 19-0761. At any time during the pendency of this application, please charge any fees required to Deposit Account 19-0761 pursuant to 37 CFR 1.25. The Commissioner is hereby requested to credit any overpayment to Deposit Account No. 19-0761.

Applicant(s) submit herewith *Form PTO 1449 - Information Disclosure Citation* together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may or may not be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56. As required by 37 C.F.R. §1.98(a), a legible copy of each document is provided.

The Cited Art includes:

1. U.S. 5,892,535
2. U.S. 6,047,323
3. U.S. 6,215,530
4. U.S. 6,490,627

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on the form PTO 1449 and is enclosed herewith.

The following rights are reserved by the Applicant(s): the right to establish the patentability of the claimed invention over any of the listed documents should they be applied as reference, and/or the right to prove that some of these documents may not be prior art, and/or the right to prove that some of these documents may not be enabling for the teachings they purport to offer.

This statement should not be construed as a representation that an exhaustive search has been made, or that information more material to the examination of the present application does not exist. The Examiner is specifically requested not to rely solely on the materials submitted herewith. The Examiner is requested to conduct an independent and thorough review of the documents, and to form independent opinions as to their significance.

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO-1449 to indicate the documents have been considered.

Respectfully Submitted,

By:



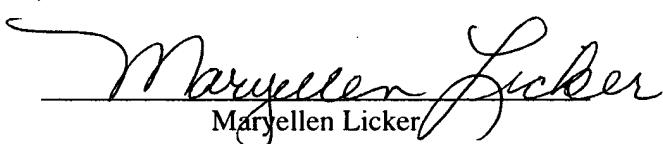
SHELLEY L. COUTURIER  
Agent of Record  
Reg. No.: 47,503  
Phone: (770) 236-2352  
Fax No.: (770) 236-4806

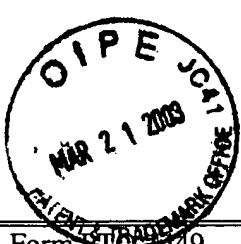
**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents  
Washington, DC 20231

on MARCH 14, 2003.

  
Maryellen Licker



Form PTO/SB/1449

U.S. Dept. of Commerce, Patent and Trademarks  
**LIST OF ART CITED BY APPLICANT**  
(Use several sheets if necessary)

Attorney Docket No. A-6727	Serial No. 09/976,604	Filing Date OCTOBER 12, 2001
-------------------------------	--------------------------	---------------------------------

Applicant: PENK ET AL.	Group 2185
---------------------------	---------------

**U.S. PATENT DOCUMENTS**

Examiner's Initial		Document No.	Date	Name	Class	Subclass	
	AA	5,892,535	4/6/99	Allen et al.	348	9	RECEIVED
	AB	6,047,323	4/4/00	Krause	709	227	MAR 24 2003
	AC	6,215,530	4/10/01	Wasilewski	348	731	Technology Center 2100
	AD	6,490,627	12/3/02	Kalra et al.	709	231	
	AE						

**FOREIGN PATENT DOCUMENTS**

		Document No.	Date	Country	Class	Subclass	Translation
	AF						
	AG						
	AH						
	AI						

**OTHER PRIOR ART (Including Author Title, Date, Pertinent Pages, Etc.)**

AJ							
AK							
AL							

EXAMINER	DATE CONSIDERED:
----------	------------------

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance. Include copy of this form with next communication to Applicant.